10th Class 2018

Chemistry	Group-I	Paper-II
Time: 15 Minutes	(Objective Type)	Marks: 12

Note: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

1-1- Night-blindness is because of deficiency of:

(a) Vitamin A √ (b) Vitamin E
(c) Vitamin C (d) Vitamin D

2- Specific heat capacity of water is:

(a) 4.2 K $Jg^{-4} K^{-1}$ (b) 4.2 $Jg^{-1} K^{-1}$ √
(c) 4.4 K $Jg^{-1} K^{-1}$ (d) 4.4 Jg^{-1} K

3- Which one is also called olefins:

(a) Alkanes (b) Alkenes √
(c) Alkynes (d) Alcohols

4- A disease that causes bone and tooth damage is:

(a) Fluorosis √ (b) Cholera
(c) Jaundice (d) Hepatitis

5- The colour of hydrogen iodide is:

(a) Orange (b) Purple
(c) Red (d) Colourless √

6- Depending upon temperature variation, atmosphere is divided into how many regions:

(a) One (b) Two
(c) Three (d) Four √

7- If $Q_c < K_c$, reaction proceeds:

(a) Forward √ (b) Reverse
(c) Equilibrium (d) Both side

8- When glucose and fructose combine they produce:

(a) Starch (b) Cellulose
(c) Sucrose √ (d) None of these

9- Which acid causes the acidity of stomach:

(a) Sulphuric acid (b) Hydrochloric acid √
(c) Nitric acid (d) Oxalic acid

10- You want to dry a gas, which one of the following salt you will use:

(a) $NaCl$ (b) $CaCO_3$
(c) CaO √ (d) Na_2SiO_3

11- Percentage of nitrogen in urea is:

(a) 36.6 % (b) 46.6 % √
(c) 56.6 % (d) 66.6 %

12- Which one of the following is not a fossil fuel:

(a) Biogas √ (b) Coal
(c) Natural gas (d) Petroleum